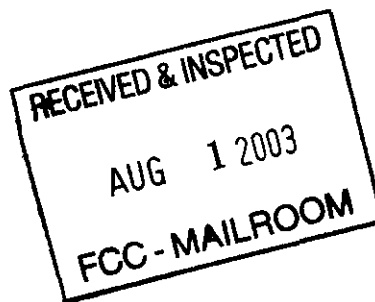


8144 Walnut Hill Lane  
Suite 800  
Dallas, TX 75231



**Dennis G. Spickler**  
Vice President & Chief Financial Officer  
214-265-2564 voice  
972-860-2606 fax

July 31, 2003

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, DC 20554

[Original Report and four copies]

Mr. John Muleta  
Chief, Wireless Telecommunications Bureau  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

[Copy of Report]

Mr. David Solomon  
Chief, Enforcement Bureau  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

[Copy of Report]

**Re: Interim Report Filing by Tier III Carrier**

To whom it may concern:

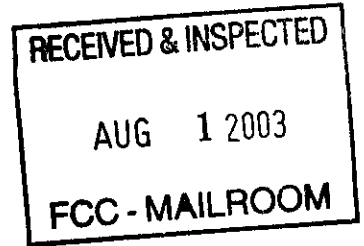
Attached for filing is the Interim Report of MetroPCS, Inc., in CC Docket No. 94-102, Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems. An electronic version of this filing also has been emailed to [E911compliancereports@fcc.gov](mailto:E911compliancereports@fcc.gov).

Should there be any questions concerning this filing, please contact the undersigned.

Sincerely,

No. of Copies rec'd 074  
JSA CCE

**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**



<b>In the Matter of</b>	)	
	)	
<b>Revision of the Commission's</b>	)	<b>CC Docket No. 94-102</b>
<b>Rules To Ensure Compatibility</b>	)	
<b>With Enhanced 911 Emergency</b>	)	
<b>Calling Systems</b>	)	

**METROPCS, INC.  
REPORTING OF WIRELESS ENHANCED 911 DEPLOYMENT AND  
IMPLEMENTATION STATUS**

**INTERIM REPORT**

MetroPCS, Inc., on behalf of itself and its fourteen indirect, wholly-owned license holding subsidiaries<sup>1/</sup> (collectively, "MetroPCS"), hereby provides this Interim Report on Enhanced 911 (E911) deployment and implementation status. MetroPCS is making good progress to meet the milestones set out by the Commission in their July 26, 2002 Order staying certain E911 Phase II deployment deadlines for Tier II and Tier III carriers. According to the Order, MetroPCS is categorized as a Tier III carrier.

This Report is provided in narrative form, and is intended to provide specific, verifiable information to the Commission. This Report follows the format outlined in the commission's Public Notice (DA 03-2113) released on June 20, 2003.

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<sup>1/</sup> MetroPCS's indirect, wholly-owned, license holding subsidiaries are as follows: GWI PCS 1, Inc , GWI PCS 2, Inc , GWI PCS 3, Inc , GWI PCS 4, Inc , GWI PCS 5, Inc., GWI PCS 6, Inc., GWI PCS 7, Inc., GWI PCS 8, Inc , GWI PCS 9, Inc , GWI PCS 10, Inc , GWI PCS 11, Inc , GWI PCS 12, Inc., GWI PCS 13, Inc., GWI PCS 14, Inc

➤ **The number of Phase I and Phase II requests from PSAPs:**

As outlined below, MetroPCS has received twenty-seven (27) requests for E911 Phase I service from PSAPs. Of those requests 12 have been implemented.

PSAP ID	PSAP Name	State	Live Date	Comment
P13063007	Riverdale Police and Fire Department	GA		SO/SA
P13063003	Forest Park Police Department	GA		SO/SA
P13067002	Cobb County 911	GA		SO/SA
P13089003	De Kalb County Public Safety	GA		SO/SA
P13089002	Decatur Police Department	GA		Rescinded Request
P13121004	Roswell Police Department	GA		SO/SA
P13121002	Atlanta Police Department	GA		SO/SA
P13135001	Gwinnett County Police Department	GA		SO/SA
P13139001	Hall County Communications	GA		SO/SA
P13219001	Oconee County Sheriff's Office	GA		Rescinded Request
	Fayette County	GA		SO/SA
P13067003	City of Smyrna	GA		SO/SA
P06081014	City of Belmont	CA		Covered under State of CA
P06001003	Emeryville Police Department	CA		Covered under State of CA
P06001019	Alameda Sheriff's Department	CA		Covered under State of CA

The "Live Date" indicated above shows the PSAPs where E911 Phase I service is active today. A number of PSAPs, as indicated by "SO/SA" in the Comment column above are in various stages of negotiation and implementation of Service Order and Service Administration agreements. Two PSAPs have rescinded their request for E911 Phase I service. Three California PSAPs have contacted the Company directly and must coordinate their E911 Phase I request through the California Department of Data Services.

Also as of this date, MetroPCS has received eleven (11) requests for E911 Phase II service from PSAPs. MetroPCS is ready to implement five (5) of those requests once the E911 Phase II system is in place on September 1, 2003. The PSAPs that have requested E911 Phase II service are listed below:

<b>PSAP ID</b>	<b>PSAP Name</b>	<b>State</b>	<b>Scheduled Live Date</b>	<b>Comment</b>
P13057001	Cherokee County Sheriff's Office	GA	9/1/2003	
P13063006	Morrow Police Department	GA	9/1/2003	
P13063001	Clayton County Communications	GA	9/1/2003	
P13089003	De Kalb County Public Safety	GA		SO/SA
P13121005	Alpharetta Police Department	GA		Rescinded Request
	City of Kennesaw	GA	9/1/2003	
P12025001	Metro Dade Police Department	FL	9/1/2003	
P06075001	San Francisco Police Department	CA		PSAP Not Ready
P06081014	City of Belmont	CA		Covered under State of CA
P06001003	Emeryville Police Department	CA		Covered under State of CA
P06001019	Alameda Sheriff's Department	CA		Covered under State of CA

MetroPCS is currently negotiating the Service Order and Service Administration agreement with DeKalb County. The Alpharetta Police Department has rescinded their request for E911 Phase II services. City and County of San Francisco has indicated the desire to implement E911 Phase II

services as soon as possible after September 1, 2003, but at this time have indicated that they will not be ready to meet that date; an alternate readiness date has not been provided. The three other California entities listed above must coordinate their E911 Phase II requests with the California Department of Data Services.

➤ **MetroPCS's specific technology choice (i.e., network-based or handset-based solution, as well as the type of technology used):**

MetroPCS is implementing the network-handset hybrid approach as the most cost-effective and accurate solution for providing E911 Phase II services for its service areas and target customer base. The hybrid approach utilizes a handset with A-GPS capability. The handset receives information from GPS satellites and passes the information to the network. The network interprets the data and calculates location coordinates. Calling number and location coordinates then can be passed to the appropriate PSAP. MetroPCS anticipates, based on publicly available test results, that the hybrid approach will exceed the location accuracy requirements of the E911 Phase II rules, and can be provided efficiently throughout the network. MetroPCS will conduct its own testing once its network is operational.

➤ **Status on ordering and/or installing necessary network equipment:**

MetroPCS is utilizing Lucent as its sole switching vendor in all of its market areas. The E911 ECP software which supports E911 Phase I and Phase II capability has been installed in all switches.

MetroPCS has selected TCS, which utilizes the XYPoint solution, as its Mobile Position Center ("MPC") vendor for E911 Phase I services. TCS, like other MPC and Position Determining Equipment ("PDE") vendors, currently supports E911 Phase II services, either

through direct provisioning of equipment and software, or by providing such capability on a service bureau approach. MetroPCS has chosen the service bureau approach and is working with TCS so that the solution will be implemented by September 1, 2003. Implementation is moving along smoothly and MetroPCS does not anticipate any delays at this time.

➤ **Information on availability of ALI-capable handsets, and whether MetroPCS has obtained ALI-capable handsets or has agreements in place to obtain these handsets:**

MetroPCS has met the initial milestones for selling and activating location-capable handsets. MetroPCS commenced selling location-capable A-GPS handsets in August 2002. For the latest complete month of information, June 2003, 38% of all handsets sold for the MetroPCS network were location-capable A-GPS handsets. MetroPCS has continued to put in place agreements with handset vendors for A-GPS handsets, and anticipates that in August 2003 over 50% of handsets sold will be A-GPS capable.

MetroPCS is currently using Sony/Ericsson and Nokia as vendors for the supply of location-capable A-GPS handsets. MetroPCS has also signed an agreement with Kyocera for the supply of location-capable A-GPS handsets which should be available in September, 2003.

➤ **The estimated date on which Phase II service will first be available in the carrier's network;**

As mentioned above, A-GPS handsets are currently in use with MetroPCS subscribers. The implementation of the network solution, as described above, is in on track for implementation on September 1, 2003.

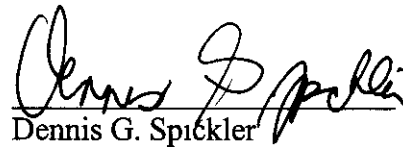
➤ **Information on whether the carrier is on schedule to meet the ultimate implementation date of December 31, 2005.**

As noted above, MetroPCS is very pleased with the progress that has been made in implementing the solution in the MetroPCS network and the distribution of location-capable A-GPS handsets to the subscriber base. MetroPCS does not see any impediments at this time in meeting the ultimate implementation of E911 Phase II by the December, 31 2005 time frame.

As described in this Interim Report, MetroPCS has worked hard to ensure that it is fully compliant with all FCC requirements and milestones for the implementation of E911 Phase II. MetroPCS is utilizing industry and vendor advances in technology to deploy currently available, proven technology for the benefit of its customers.

Respectfully submitted,

METROPCS, INC.



Dennis G. Spickler

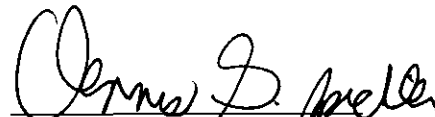
July 31, 2003

## AFFIDAVIT OF DENNIS G. SPICKLER

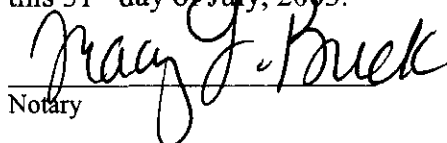
I, Dennis G. Spickler, declare as follows:

1. I am Vice President and CFO for MetroPCS, Inc., which has its principal place of business at 8144 Walnut Hill Lane, Suite 800, Dallas TX, 75321.
2. In this capacity, I am familiar with MetroPCS's ongoing deployment of E-911 Phase II capabilities in the markets in which MetroPCS currently provides service.
3. I have reviewed the foregoing Interim Report.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

  
Dennis G. Spickler

Subscribed and sworn to before me  
this 31<sup>th</sup> day of July, 2003.

  
Notary

